Acknowledgment and Notice of Acknowledgment of Acceptance of R.S. 2477 Right-of-Way Grant

Ent 251427 Bk 430 Pt 653
Date: 12-MAY-2008 10:13AM
Fee: None
Filed By: CT
LES BARKER, Recorder
GARFIELD COUNTY CORPORATION
For: GOVERNOR/STATE OF UTAH

THE STATE OF UTAH

TO ALL WHOM THESE PRESENTS SHALL COME, Greeting:

Know ye, This is an Acknowledgment and Notice of Acknowledgment made under Utah Code Sections 72-5-309 through 310 inclusive, that the grant of the United States of America of "the right of way for the construction of highways over public lands, not reserved for public uses" under United States Revised Statutes 2477 (43 U.S.C. Section 932 (repealed October 21, 1976, with proviso recognizing the validity of rights-of-way already established)) was accepted for and on behalf of the State of Utah and its political subdivision Garfield County as it pertains to the highway located in Garfield County known as TRACHYTE RANCH ROAD; County Road Number: 1200; State Geographic Information Database (SGID) Road Identification Number: RD090115. Total road length is 11.69 miles more or less.

The reason for this Acknowledgment and Notice of Acknowledgment includes, but is not limited to, the fact that the road was constructed, mechanically, or by continuous use as a public highway for a period of at least ten years, over public lands not reserved for public uses, prior to the earlier of (a) the October 21, 1976 repeal of R.S. 2477 or (b) the date the servient estate was reserved for public uses.

This Acknowledgment and Notice of Acknowledgment applies only to the segments of the road that traverse land owned by the Bureau of Land Management, United States Department of the Interior, and does not apply to segments of the road that traverse land owned by any other person or entity. The State of Utah and its political subdivisions reserve the right to make further acknowledgments and notices of acknowledgment with regard to road segments that traverse land owned by other entities, including the United States of America, through one or more of its agencies.

A printed copy of a map showing the location of the road in said county is appended hereto as "Attachment 1," a printed copy of representative photos of the road is appended hereto as "Attachment 2," a printed copy of a description of the beginning and ending points of the entire road together with a list of Townships, Ranges and Sections that may be traversed by the road in said county is appended hereto as "Attachment 3," and a printed copy of the Road Centerline Description Cover Page(s) is appended hereto as "Attachment 4." The Appendices listed in "Attachment 4" that contain the actual road centerline descriptions are incorporated herein by reference. Affidavits provided by individuals familiar with the road are appended hereto as "Attachment 5."

A printed copy of this Acknowledgment and Notice of Acknowledgment, together with its Attachments and Appendices, may be viewed and/or obtained at the office of the Utah State Archives.

An electronic copy of this Acknowledgment and Notice of Acknowledgment, together with its Attachments and Appendices, may be viewed and/or downloaded as read-only PDF (Portable Document Format) files via the

FinalNotice

Page 1 of 2 SGID Road Identification Number RD ID: RD090115

Internet at http://recorded2477roads.utah.gov.

The owner of the servient estate in the land underlying the road-segments subject to this Acknowledgment and Notice is believed to be the United States of America through one or more of its agencies. Any of such agencies or any other person with a servient ownership claim or a competing dominant estate right-of-way ownership claim, may file a petition in the State District Court for Salt Lake County for a decision regarding the correctness of this Acknowledgment. A claimant shall file a petition within sixty (60) days after receipt of this Notice.

In Witness Whereof, I, John Harja, the official designee of the Governor of the State of Utah, in conformity to the laws of the State (Utah Code Sections 72-5-308 through 310 inclusive), have caused this Acknowledgment and Notice of Acknowledgment to be made.

Signed by my hand in Salt Lake City, Utah, the 20 day of April , 2008.

By the Governor's Designee

CERTIFICATION

State of Utah County of Salt Lake

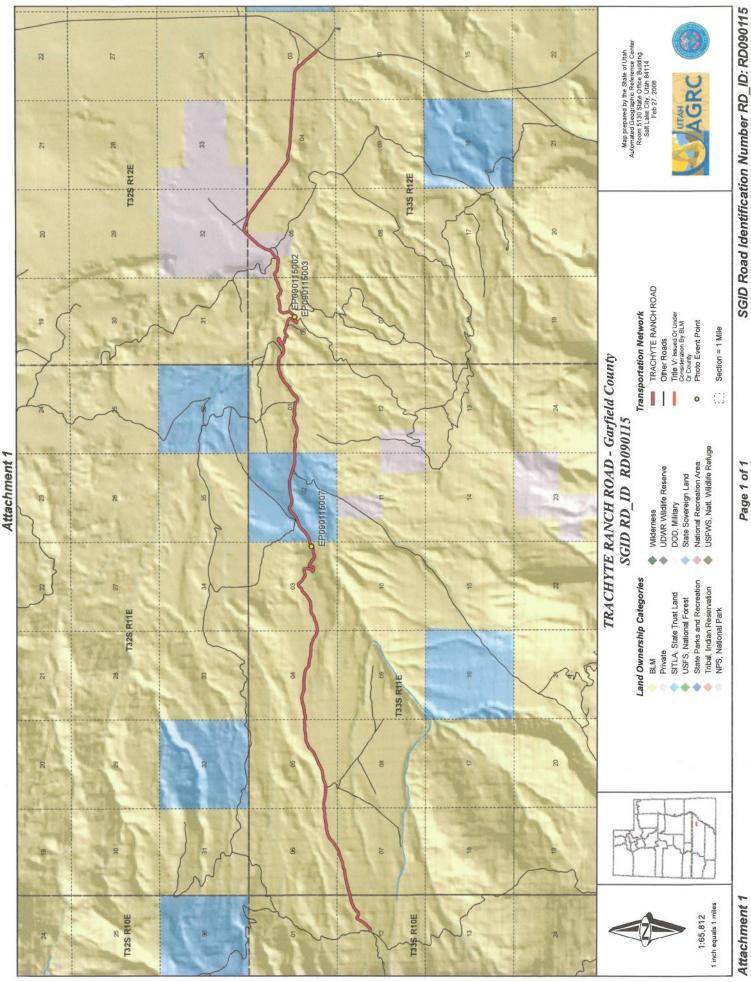
I hereby certify that the signer of the foregoing document, John Harja, is personally known by me, has made a voluntary signature and taken an oath stating that he is the official designee of the Governor of the State of Utah and is authorized to sign this document on the Governor's behalf pursuant to Utah Code Section 72-5-309. He further vouched that, based upon information and belief, the facts alleged therein are true.

NOTARY PUBLIC PAMELA Z. BLACKHAM 5110 State Office Bldg Salt Lake City, Utah 84114 OMMISSIÓN EXPIRES

Dated this 23 day of april, 2008.

Pamela 3. Blackham

Notary Public



Ent 251427 Bk 0430 Pg 0655







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SGID RD_ID RD090115

Map prepared by the State of Utah
Automated Geographic Reference Center
Room 5130 State Office Building
Salt Lake City, Utah 84114
February 29, 2008

TRACHYTE RANCH ROAD - Garfield County



Attachment 3

Beginning & Ending Points and Township, Range, and Section References For:

Popular Name: TRACHYTE RANCH ROAD

County: Garfield

County Road Number: 1200

State Geographic Information Database (SGID) Road Identification Number: RD090115.

Total Road Length: 11.69 miles more or less.

Beginning at a point on the road centerline located at 37 degrees 57 minutes 09.21 seconds North Latitude and -110 degrees 45 minutes 24.84 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,854,676.9 feet and Y = 10,311,571.3 feet based on the US Survey Foot conversion.

Ending at a point on the road centerline located at 37 degrees 57 minutes 39.14 seconds North Latitude and -110 degrees 34 minutes 31 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,907,013.3 feet and Y = 10,315,065.4 feet based on the US Survey Foot conversion.

This road may traverse:

Township 32 South Range 12 East, Section(s) 32, Salt Lake Base & Meridian Township 33 South Range 10 East, Section(s) 12, Salt Lake Base & Meridian Township 33 South Range 11 East, Section(s) 1,2,3,4,5,6,7, Salt Lake Base & Meridian Township 33 South Range 12 East, Section(s) 3,4,5,6, Salt Lake Base & Meridian See Attachment 1 above for a cartographic depiction of the course of this road.

Attachment 4 Road Centerline Description Cover Page(s)

Popular Name: TRACHYTE RANCH ROAD

County: Garfield

County Road Number: 1200

State Geographic Information Database (SGID) Road Identification Number: RD090115.

Total Road Length: 11.69 miles more or less.

Centerline Descriptions Of Road-Segments That Cross Over Federally Owned Land, Derived From Global Positioning System Data And Cross-checked against USGS Digital Orthophoto Quadrangles Compiled By The Utah Automated Geographic Reference Center And Entered Into The State Geographic Information Database (SGID).

Road-Segments Listed by SGID Road Identification Number (RD ID)	Road-Segment Numbers	Believed Ownership Of Servient Estate	Approximate Segment Length	See Attached Appendix
RD090115	001	BLM	4.95 Miles	A
RD090115	002	ST	1.1 Miles	(not shown)
RD090115	003	BLM	2.89 Miles	В
RD090115	004	PVT	0.58 Miles	(not shown)
RD090115	005	BLM	2.16 Miles	C
		Total Road Length	11.69	

^{*} Indicates that a Title V permit will be requested, is in process, or has been issued.

[†] Indicates that road-segments crossing Forest Service land are under consideration by the state and county as of the date of this Acknowledgment and Notice of Acknowledgment.

Attachment 5

AFFIDAVIT OF ARNOLD ALVEY

TRACHYTE RANCH ROAD

GARFIELD COUNTY, UTAH

ROAD NUMBER 1200

State of Utah)	
	; ss.	
County of Garfield)	

ARNOLD ALVEY, being first duly sworn, deposes and states as follows:

- 1. I am an adult competent to testify about the matters set forth below based upon my personal knowledge. I currently reside in Escalante, Garfield County, Utah. I was born and raised in Garfield County and have lived in the county for 78 years. I worked for the Garfield County Roads Department seasonally during the 1950s.
- 2. I have traveled and am familiar with a road in Garfield County known as Trachyte Ranch Road. I am also familiar with the land the road traverses. When I first used and observed the road in the early 1950s it followed the same route as in 1987 when I last observed it.

 Attached is a Garfield County map showing Trachyte Ranch Road. To the best of my knowledge and based upon my use of and familiarity with this road and the land it traverses, the location and route of the road are correctly illustrated on the attached map.
 - 3. The County also identifies this road according to the road number listed above.
- 4. I have observed that the road has been open to the public for all to use, to come and go as they pleased, since at least as early as the early 1950s and continuing through 1976 to 1987. Throughout this time period I have observed travel on the road by means of cars, trucks, pickup trucks and ATVs. Throughout this time period, the road has been used daily, weather permitting, for more than ten continuous years prior to 1976, and was so used in 1987.

- 5. Throughout the time period from the early 1950s to 1987, I have used the road myself for livestock operations, county road maintenance, hunting, oil and gas exploration, recreation and travel in and through the area.
- 6. Throughout the time period described in the previous paragraph, I have observed other vehicles from the general public using the road at various times for the uses described in the previous paragraph plus, sightseeing, seismograph work and prospecting for minerals.
- 7. It is also the reputation in the community that this road has been open to the public for all to use, to come and go as they pleased, since at least as early as the early 1900s and continuing through 1976 to the present, for the uses described in the previous paragraphs.
- 8. Prior to 1976, I participated in county road maintenance work on the road and observed graders and county road maintenance equipment performing maintenance and construction activities on the road.

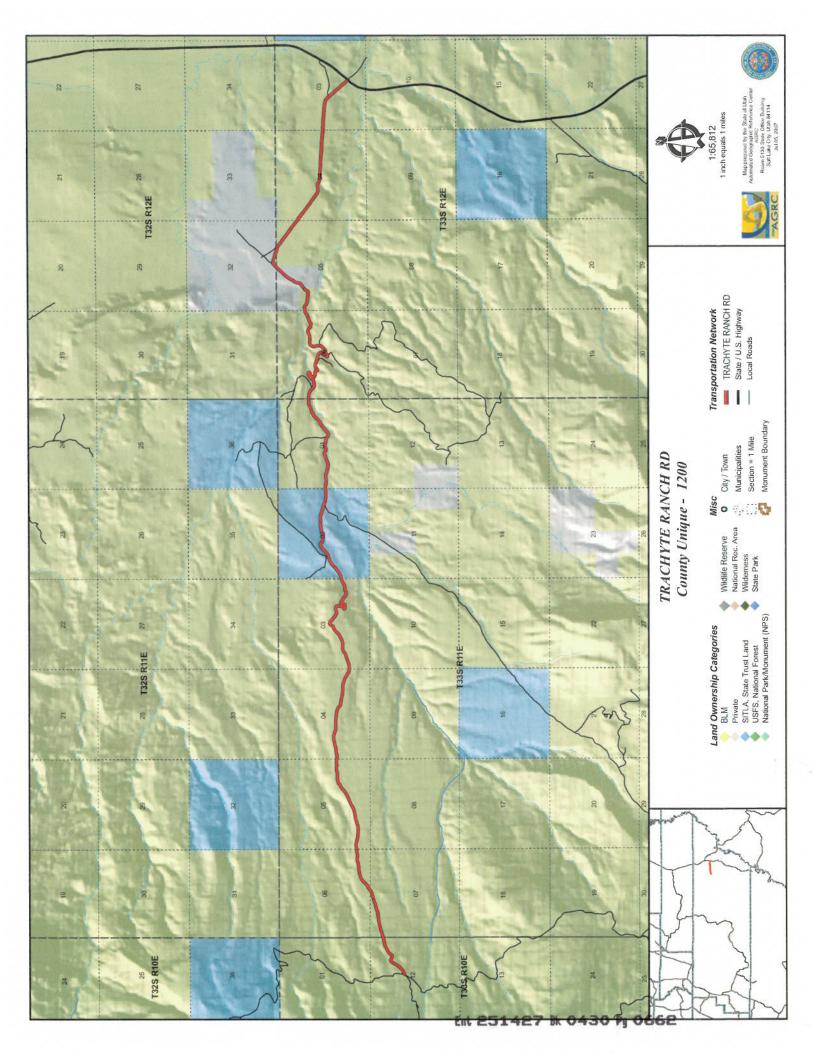
DATED this _// day of July, 2007.

ARNOLD ALVEY

SUBSCRIBED AND SWORN to before me this ______ day of July, 2007.

Notary Public
GLORIA SCHRADER
5110 State Office Bldg.
Salt Lake City, UT 84114-2477
My Commission Expires
October 10, 2008
State of Utah

Meora Solvado NOTARY PUBLIC



AFFIDAVIT OF DELL LEFEVRE

TRACHYTE RANCH ROAD

COUNTY ROAD NUMBER 1200

GARFIELD COUNTY, UTAH

State of Utah)
	: ss.
County of Garfield)

DELL LEFEVRE, being first duly sworn, deposes and states as follows:

- I am an adult competent to testify about the matters set forth below based upon my personal knowledge. I have lived in Garfield County for 55 years. I have been a Garfield Commissioner for 17 years.
- 2. I first used and have observed and am familiar with a road in Garfield County known as Trachyte Ranch Road. I am also familiar with the land the road traverses. When I first used and observed the road in 1955, it followed the same route as in 2004 when I last observed it. Attached is a Garfield County map showing Trachyte Ranch Road. To the best of my knowledge and based upon my use of and familiarity with this road and the land it traverses, the location and route of the road are correctly illustrated on the attached map. The County also identifies this road according to the road number listed above.
- 3. I have observed that the road has been open to the public for all to use, to come and go as they pleased, since at least as early as 1955 and continuing through 1976 to 2004. Throughout this time period I have observed travel on the road by various means, including cars, trucks, maintenance vehicles and jeeps. Throughout this time

period, the road has been used daily for more than ten continuous years prior to 1976, and was used daily in 2004.

- 4. Throughout the time period from 1955 to 2004, I have used and observed vehicles using the road for livestock operations.
- 5. Throughout the time period described in the previous paragraph, I observed vehicles using the road at various times for the uses described in the previous paragraph, plus hunting, wood gathering, logging, prospecting for minerals, recreation and government access.
- 6. It is also the reputation in the community that this road has been open to the public for all to use, to come and go as they pleased, since at least as early as the early 1900s and continuing through 1976 to the present, for the uses described in the previous paragraphs.
 - 7. Prior to 1976, I observed the graded surface of the road.

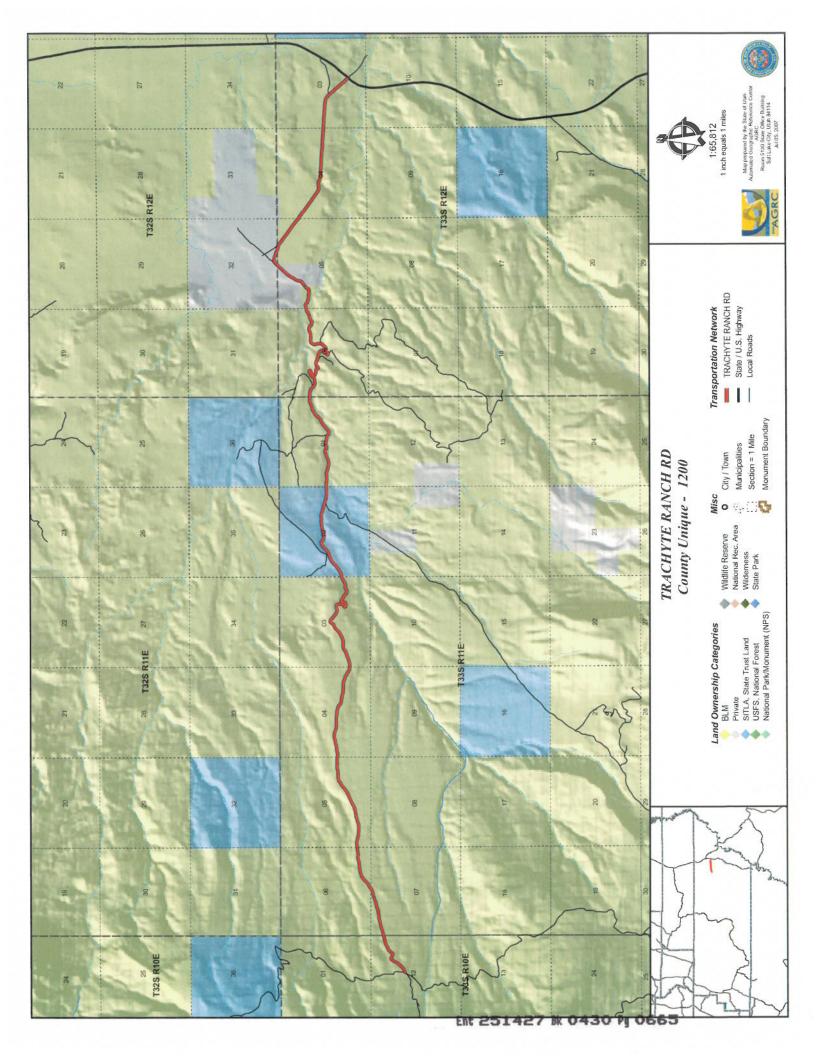
Dated this day of July, 2007.

DELL LEFEVRE

SUBSCRIBED AND SWORN to before me this 9th day of July, 2007.

Notary Public
GLORIA SCHRADER
5110 State Office Bldg.
Salt Lake City, UT 84114-2477
My Commission Expires
October 10, 2008
State of Utah

NOTARY PUBLIC



Appendix A to Attachment 4

Popular Name: TRACHYTE RANCH ROAD

County: Garfield

County Road Number: 1200

State Geographic Information Database (SGID) Road Identification Number: RD090115.

Road-Segment Number: 001

Road-Segment Length: 4.95 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 33 South Range 10 East, Section(s) 12, Salt Lake Base & Meridian Township 33 South Range 11 East, Section(s) 2,3,4,5,6,7, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (TRACHYTE RANCH ROAD)-- Segment 001 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 37 degrees 57 minutes 09.21 seconds North Latitude and -110 degrees 45 minutes 24.84 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,854,676.9 feet and Y = 10,311,571.3 feet; thence the following courses along the said road center line:

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thence North 57 Degrees 06 Minutes 30 Seconds East thence North 71 Degrees 51 Minutes 52 Seconds East thence North 65 Degrees 10 Minutes 28 Seconds East thence North 50 Degrees 21 Minutes 21 Seconds East thence North 44 Degrees 41 Minutes 39 Seconds East thence North 51 Degrees 51 Minutes 51 Seconds East thence North 39 Degrees 00 Minutes 25 Seconds East thence North 31 Degrees 50 Minutes 18 Seconds East thence North 31 Degrees 47 Minutes 52 Seconds East thence North 31 Degrees 33 Minutes 48 Seconds East 131.8 feet
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thence North 31 Degrees 56 Minutes 51 Seconds East 112.5 feet
thence North 33 Degrees 15 Minutes 18 Seconds East 80.7 feet
thence South 85 Degrees 33 Minutes 54 Seconds East 67.5 feet
thence South 58 Degrees 57 Minutes 22 Seconds East 100.3 feet
thence South 62 Degrees 48 Minutes 40 Seconds East 99.5 feet
thence North 86 Degrees 15 Minutes 38 Seconds East 82.2 feet
thence North 40 Degrees 12 Minutes 34 Seconds East
                                                   95 feet
thence North 43 Degrees 50 Minutes 36 Seconds East 93.8 feet
thence North 46 Degrees 08 Minutes 00 Seconds East 92.4 feet
thence North 55 Degrees 48 Minutes 56 Seconds East 83 feet
thence North 61 Degrees 28 Minutes 53 Seconds East 86.8 feet
thence North 62 Degrees 39 Minutes 48 Seconds East 90.3 feet
thence North 68 Degrees 43 Minutes 49 Seconds East 91.7 feet
thence North 65 Degrees 19 Minutes 54 Seconds East 95.5 feet
thence North 72 Degrees 09 Minutes 30 Seconds East
                                                    92.6 feet
thence North 74 Degrees 10 Minutes 12 Seconds East 92 feet
thence North 74 Degrees 13 Minutes 42 Seconds East 86.2 feet
thence North 81 Degrees 30 Minutes 23 Seconds East 92.2 feet
thence North 81 Degrees 35 Minutes 33 Seconds East 93.2 feet
thence North 74 Degrees 23 Minutes 08 Seconds East 23.6 feet
thence North 74 Degrees 23 Minutes 10 Seconds East 69.6 feet
thence North 71 Degrees 15 Minutes 33 Seconds East 98.6 feet
thence North 72 Degrees 20 Minutes 24 Seconds East 93.5 feet
thence North 70 Degrees 44 Minutes 09 Seconds East 90.9 feet
thence North 74 Degrees 13 Minutes 42 Seconds East 86.2 feet
thence North 74 Degrees 57 Minutes 02 Seconds East
                                                    90.3 feet
thence North 75 Degrees 42 Minutes 29 Seconds East 91 feet
thence North 80 Degrees 11 Minutes 47 Seconds East 87.5 feet
thence North 76 Degrees 21 Minutes 50 Seconds East 84 feet
thence North 73 Degrees 18 Minutes 16 Seconds East 69.8 feet
thence North 74 Degrees 49 Minutes 33 Seconds East 38.4 feet
thence North 77 Degrees 42 Minutes 06 Seconds East 102.7 feet
thence North 80 Degrees 20 Minutes 02 Seconds East 90.8 feet
thence North 81 Degrees 06 Minutes 38 Seconds East 88 feet
thence North 81 Degrees 11 Minutes 29 Seconds East 99.9 feet
thence North 84 Degrees 53 Minutes 55 Seconds East 98.1 feet
thence North 87 Degrees 43 Minutes 34 Seconds East 95.6 feet
thence North 71 Degrees 18 Minutes 59 Seconds East 104.1 feet
thence North 61 Degrees 56 Minutes 08 Seconds East 105.7 feet
thence North 73 Degrees 49 Minutes 29 Seconds East 102 feet
thence North 81 Degrees 55 Minutes 13 Seconds East 97.1 feet
thence North 79 Degrees 23 Minutes 21 Seconds East 91.7 feet
thence North 70 Degrees 37 Minutes 58 Seconds East 85.4 feet
thence North 68 Degrees 34 Minutes 43 Seconds East 86.5 feet
thence North 65 Degrees 15 Minutes 01 Seconds East 79.3 feet
thence North 69 Degrees 45 Minutes 42 Seconds East 63.5 feet
thence North 69 Degrees 36 Minutes 44 Seconds East 32.5 feet
thence North 78 Degrees 01 Minutes 14 Seconds East 81.1 feet
thence North 72 Degrees 31 Minutes 33 Seconds East 84.5 feet
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thence North 72 Degrees 05 Minutes 29 Seconds East 85.7 feet
thence North 77 Degrees 21 Minutes 18 Seconds East 64.5 feet
thence North 82 Degrees 25 Minutes 51 Seconds East 33.7 feet
thence North 68 Degrees 02 Minutes 59 Seconds East 111.2 feet
thence North 56 Degrees 11 Minutes 27 Seconds East 110.1 feet
thence North 56 Degrees 11 Minutes 26 Seconds East 29.7 feet
thence North 56 Degrees 17 Minutes 20 Seconds East 128.2 feet
thence North 59 Degrees 11 Minutes 02 Seconds East 106.7 feet
thence North 56 Degrees 09 Minutes 17 Seconds East 104 feet
thence North 47 Degrees 27 Minutes 07 Seconds East 120.6 feet
thence North 45 Degrees 59 Minutes 46 Seconds East 122.6 feet
thence North 49 Degrees 26 Minutes 55 Seconds East 120.4 feet
thence North 57 Degrees 08 Minutes 50 Seconds East 114.1 feet
thence North 70 Degrees 03 Minutes 04 Seconds East 118.1 feet
thence North 70 Degrees 41 Minutes 42 Seconds East 115.9 feet
thence North 71 Degrees 30 Minutes 58 Seconds East 115.7 feet
thence North 79 Degrees 58 Minutes 00 Seconds East 116.5 feet
thence North 82 Degrees 05 Minutes 18 Seconds East 111.6 feet
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thence North 84 Degrees 11 Minutes 12 Seconds East 119.7 feet
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thence North 74 Degrees 37 Minutes 53 Seconds East 120 feet
thence North 81 Degrees 14 Minutes 21 Seconds East 122.8 feet
thence South 85 Degrees 33 Minutes 17 Seconds East 122.8 feet
thence South 88 Degrees 07 Minutes 43 Seconds East 112.3 feet
thence North 77 Degrees 59 Minutes 33 Seconds East 103.6 feet
thence North 74 Degrees 50 Minutes 48 Seconds East 101.2 feet
thence North 89 Degrees 41 Minutes 39 Seconds East 111.6 feet
thence North 82 Degrees 51 Minutes 26 Seconds East 18.4 feet
thence North 82 Degrees 51 Minutes 29 Seconds East 94.6 feet
thence North 80 Degrees 47 Minutes 10 Seconds East 106 feet
thence South 87 Degrees 37 Minutes 48 Seconds East 105.5 feet
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thence North 87 Degrees 50 Minutes 48 Seconds East 101.8 feet
thence South 89 Degrees 01 Minutes 57 Seconds East 73.9 feet
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thence North 89 Degrees 41 Minutes 39 Seconds East 62 feet
thence North 83 Degrees 05 Minutes 00 Seconds East 99.8 feet
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thence North 69 Degrees 09 Minutes 31 Seconds East 107.6 feet
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thence North 56 Degrees 54 Minutes 36 Seconds East 115.2 feet
thence North 69 Degrees 40 Minutes 15 Seconds East 119.8 feet
thence North 63 Degrees 59 Minutes 03 Seconds East 118 feet
thence North 64 Degrees 43 Minutes 35 Seconds East 115.9 feet
thence North 73 Degrees 31 Minutes 47 Seconds East 117.9 feet
thence North 59 Degrees 36 Minutes 43 Seconds East 124.4 feet
thence North 61 Degrees 08 Minutes 34 Seconds East 127 feet
thence North 53 Degrees 51 Minutes 24 Seconds East 131.2 feet
thence North 48 Degrees 05 Minutes 49 Seconds East 129 feet
thence North 44 Degrees 21 Minutes 19 Seconds East 117.7 feet
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thence North 76 Degrees 10 Minutes 45 Seconds East 113.8 feet
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thence South 84 Degrees 43 Minutes 18 Seconds East 118.1 feet
thence North 83 Degrees 18 Minutes 04 Seconds East 117.9 feet
thence North 84 Degrees 44 Minutes 20 Seconds East 114 feet
thence South 77 Degrees 27 Minutes 57 Seconds East 114 feet
thence South 77 Degrees 28 Minutes 08 Seconds East 4.1 feet
thence South 78 Degrees 36 Minutes 02 Seconds East 121.3 feet
thence North 88 Degrees 53 Minutes 55 Seconds East 118.2 feet
thence North 71 Degrees 27 Minutes 55 Seconds East 115.4 feet
thence North 79 Degrees 08 Minutes 38 Seconds East 116.5 feet
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thence North 73 Degrees 43 Minutes 34 Seconds East 113.3 feet
thence North 77 Degrees 21 Minutes 52 Seconds East 123 feet
thence North 75 Degrees 16 Minutes 55 Seconds East 121.3 feet
thence North 75 Degrees 37 Minutes 02 Seconds East 112 feet
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thence South 84 Degrees 52 Minutes 21 Seconds East 121.3 feet
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thence South 82 Degrees 14 Minutes 15 Seconds East 128.6 feet
thence South 83 Degrees 52 Minutes 15 Seconds East 131.8 feet
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thence South 54 Degrees 07 Minutes 33 Seconds East 136.2 feet
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thence North 89 Degrees 41 Minutes 39 Seconds East 130.3 feet
thence South 86 Degrees 00 Minutes 20 Seconds East 131.3 feet
thence South 79 Degrees 13 Minutes 33 Seconds East 128.1 feet
thence South 73 Degrees 13 Minutes 57 Seconds East 139.7 feet
thence South 70 Degrees 34 Minutes 04 Seconds East 150.6 feet
thence South 61 Degrees 40 Minutes 32 Seconds East 154.8 feet
thence South 56 Degrees 07 Minutes 03 Seconds East 157.1 feet
thence South 62 Degrees 50 Minutes 08 Seconds East 148.7 feet
thence South 78 Degrees 58 Minutes 06 Seconds East 135.2 feet
thence North 86 Degrees 08 Minutes 44 Seconds East 9.7 feet
thence North 86 Degrees 08 Minutes 40 Seconds East 122.8 feet
thence North 82 Degrees 35 Minutes 13 Seconds East 132.6 feet
thence North 76 Degrees 01 Minutes 10 Seconds East 138.8 feet
thence North 69 Degrees 54 Minutes 20 Seconds East 140.6 feet
thence North 68 Degrees 24 Minutes 58 Seconds East 140.2 feet
thence North 74 Degrees 55 Minutes 01 Seconds East 141.5 feet
thence North 65 Degrees 58 Minutes 46 Seconds East 138.7 feet
thence North 52 Degrees 37 Minutes 52 Seconds East 136.1 feet
thence North 71 Degrees 20 Minutes 49 Seconds East 135.5 feet
thence North 86 Degrees 29 Minutes 35 Seconds East 146.9 feet
thence North 87 Degrees 49 Minutes 06 Seconds East 150.4 feet
thence North 86 Degrees 14 Minutes 03 Seconds East 141.4 feet
thence North 74 Degrees 11 Minutes 34 Seconds East 133.9 feet
thence North 61 Degrees 29 Minutes 34 Seconds East 128.5 feet
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thence North 75 Degrees 18 Minutes 46 Seconds East 13.2 feet
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thence North 34 Degrees 38 Minutes 13 Seconds East 124.9 feet
thence North 43 Degrees 46 Minutes 26 Seconds East 115.6 feet
thence South 84 Degrees 20 Minutes 54 Seconds East 113.8 feet
thence South 45 Degrees 18 Minutes 20 Seconds East 134.1 feet
thence South 44 Degrees 36 Minutes 20 Seconds East 133 feet
thence South 50 Degrees 48 Minutes 39 Seconds East 116.1 feet
thence South 55 Degrees 18 Minutes 48 Seconds East 120.2 feet
thence South 62 Degrees 06 Minutes 59 Seconds East 113.9 feet
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thence North 76 Degrees 17 Minutes 33 Seconds East 93.5 feet
thence North 86 Degrees 17 Minutes 09 Seconds East 104.9 feet
thence South 49 Degrees 27 Minutes 45 Seconds East 92.8 feet
thence South 04 Degrees 28 Minutes 06 Seconds East 104 feet
thence South 04 Degrees 12 Minutes 46 Seconds West 108.3 feet
thence South 07 Degrees 57 Minutes 13 Seconds West 102.8 feet
thence South 42 Degrees 08 Minutes 58 Seconds West 104.5 feet
thence South 60 Degrees 17 Minutes 54 Seconds West 80.2 feet
thence South 39 Degrees 28 Minutes 45 Seconds East 57.2 feet
thence South 78 Degrees 10 Minutes 35 Seconds East 76.5 feet
thence North 84 Degrees 02 Minutes 34 Seconds East 63.3 feet
thence North 73 Degrees 43 Minutes 03 Seconds East 82.3 feet
thence North 16 Degrees 35 Minutes 48 Seconds East 62.1 feet
thence North 09 Degrees 33 Minutes 06 Seconds West 71.5 feet
thence North 25 Degrees 41 Minutes 52 Seconds East 74.9 feet
thence North 55 Degrees 15 Minutes 19 Seconds East 69.6 feet
thence South 68 Degrees 02 Minutes 41 Seconds East 68.4 feet
thence South 49 Degrees 04 Minutes 26 Seconds East 77.7 feet
thence South 50 Degrees 21 Minutes 09 Seconds East 81.8 feet
thence South 87 Degrees 56 Minutes 21 Seconds East 79.5 feet
thence South 50 Degrees 19 Minutes 07 Seconds East 66.4 feet
thence South 27 Degrees 12 Minutes 18 Seconds East 75.4 feet
thence South 64 Degrees 44 Minutes 44 Seconds East 83.7 feet
thence South 68 Degrees 34 Minutes 58 Seconds East 88.7 feet
thence South 88 Degrees 13 Minutes 49 Seconds East 90.6 feet
thence North 71 Degrees 45 Minutes 14 Seconds East 84.2 feet
thence North 58 Degrees 29 Minutes 17 Seconds East 79.8 feet
thence North 84 Degrees 07 Minutes 00 Seconds East 84.4 feet
thence South 82 Degrees 12 Minutes 29 Seconds East 81.5 feet
thence North 82 Degrees 03 Minutes 03 Seconds East 76.5 feet
thence North 70 Degrees 06 Minutes 37 Seconds East 72.5 feet
thence North 53 Degrees 31 Minutes 40 Seconds East 69.5 feet
thence North 63 Degrees 20 Minutes 45 Seconds East 77.6 feet
thence North 62 Degrees 27 Minutes 33 Seconds East 75.3 feet
thence North 58 Degrees 07 Minutes 57 Seconds East 53.9 feet
thence North 64 Degrees 44 Minutes 12 Seconds East 57.6 feet
thence North 73 Degrees 25 Minutes 18 Seconds East 48.5 feet
thence North 73 Degrees 25 Minutes 15 Seconds East 29.2 feet more or less to the ending
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point at: 37 degrees 57 minutes 44.95 seconds North Latitude and -110 degrees 40 minutes 35.36 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,877,830.1 feet and Y = 10,315,379.6 feet.

Appendix B to Attachment 4

Popular Name: TRACHYTE RANCH ROAD

County: Garfield

County Road Number: 1200

State Geographic Information Database (SGID) Road Identification Number: RD090115.

Road-Segment Number: 003

Road-Segment Length: 2.89 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 33 South Range 11 East, Section(s) 1, Salt Lake Base & Meridian Township 33 South Range 12 East, Section(s) 5,6, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (TRACHYTE RANCH ROAD)-- Segment 003 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 37 degrees 57 minutes 53.58 seconds North Latitude and -110 degrees 39 minutes 29.16 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,883,123.8 feet and Y = 10,316,300.4 feet; thence the following courses along the said road center line:

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thence South 86 Degrees 42 Minutes 05 Seconds East thence South 84 Degrees 05 Minutes 31 Seconds East thence North 86 Degrees 17 Minutes 41 Seconds East thence South 84 Degrees 29 Minutes 55 Seconds East thence South 73 Degrees 47 Minutes 04 Seconds East thence South 77 Degrees 30 Minutes 04 Seconds East thence South 83 Degrees 59 Minutes 35 Seconds East thence North 84 Degrees 28 Minutes 23 Seconds East thence North 76 Degrees 53 Minutes 24 Seconds East thence South 88 Degrees 11 Minutes 03 Seconds East 133 feet
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thence South 73 Degrees 49 Minutes 27 Seconds East 115.7 feet
thence South 69 Degrees 32 Minutes 44 Seconds East 97.2 feet
thence South 72 Degrees 57 Minutes 44 Seconds East 103.5 feet
thence South 74 Degrees 48 Minutes 05 Seconds East 99.5 feet
thence South 85 Degrees 23 Minutes 32 Seconds East 115 feet
thence South 86 Degrees 59 Minutes 50 Seconds East 113.7 feet
thence North 74 Degrees 41 Minutes 03 Seconds East 107.7 feet
thence North 66 Degrees 05 Minutes 10 Seconds East 102.4 feet
thence North 64 Degrees 55 Minutes 09 Seconds East 94 feet
thence North 68 Degrees 25 Minutes 38 Seconds East 117.6 feet
thence North 72 Degrees 22 Minutes 58 Seconds East 132.4 feet
thence North 76 Degrees 51 Minutes 09 Seconds East 110.7 feet
thence South 79 Degrees 41 Minutes 08 Seconds East 80.1 feet
thence South 57 Degrees 22 Minutes 59 Seconds East 54.3 feet
thence South 52 Degrees 58 Minutes 20 Seconds East 73.1 feet
thence North 88 Degrees 23 Minutes 50 Seconds East 87 feet
thence North 62 Degrees 30 Minutes 02 Seconds East 107 feet
thence North 86 Degrees 49 Minutes 21 Seconds East 98.3 feet
thence South 77 Degrees 42 Minutes 50 Seconds East 97.9 feet
thence South 81 Degrees 08 Minutes 35 Seconds East 103.1 feet
thence South 78 Degrees 14 Minutes 11 Seconds East 102 feet
thence South 78 Degrees 10 Minutes 07 Seconds East 62.4 feet
thence South 80 Degrees 32 Minutes 37 Seconds East 61.9 feet
thence South 53 Degrees 47 Minutes 39 Seconds East 62.9 feet
thence South 46 Degrees 06 Minutes 17 Seconds East 49.9 feet
thence South 56 Degrees 59 Minutes 41 Seconds East 13.7 feet
thence South 54 Degrees 49 Minutes 48 Seconds East 70.1 feet
thence South 89 Degrees 31 Minutes 33 Seconds East 96.5 feet
thence North 63 Degrees 22 Minutes 02 Seconds East 141.3 feet
thence North 45 Degrees 45 Minutes 00 Seconds East 138.6 feet
thence North 43 Degrees 40 Minutes 56 Seconds East 65.7 feet
thence North 43 Degrees 10 Minutes 25 Seconds East 26.2 feet
thence North 55 Degrees 06 Minutes 35 Seconds East 139.9 feet
thence North 51 Degrees 28 Minutes 30 Seconds East 186.7 feet
thence North 64 Degrees 05 Minutes 00 Seconds East 158.7 feet
thence North 53 Degrees 34 Minutes 30 Seconds East 165.4 feet
thence North 43 Degrees 14 Minutes 23 Seconds East 192 feet
thence North 43 Degrees 30 Minutes 03 Seconds East 22.3 feet
thence North 44 Degrees 41 Minutes 40 Seconds East 14.4 feet
thence North 46 Degrees 39 Minutes 37 Seconds East 101.5 feet
thence North 45 Degrees 58 Minutes 03 Seconds East 31.3 feet
thence North 70 Degrees 53 Minutes 52 Seconds East 115.1 feet
thence North 70 Degrees 51 Minutes 22 Seconds East 29.5 feet
thence North 39 Degrees 26 Minutes 12 Seconds East 38 feet
thence North 39 Degrees 55 Minutes 51 Seconds East 55.9 feet
thence North 75 Degrees 10 Minutes 40 Seconds East 75.9 feet
thence North 76 Degrees 04 Minutes 03 Seconds East 44.6 feet
thence North 74 Degrees 15 Minutes 17 Seconds East 71.5 feet
thence North 74 Degrees 57 Minutes 41 Seconds East 91.6 feet
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thence North 64 Degrees 18 Minutes 08 Seconds East 136.2 feet
thence North 76 Degrees 48 Minutes 02 Seconds East 27.9 feet
thence North 78 Degrees 05 Minutes 17 Seconds East 99.5 feet
thence North 81 Degrees 50 Minutes 28 Seconds East 9.6 feet
thence North 85 Degrees 36 Minutes 32 Seconds East 41.5 feet
thence North 86 Degrees 33 Minutes 46 Seconds East 108.1 feet
thence North 88 Degrees 21 Minutes 44 Seconds East 14.1 feet
thence South 88 Degrees 55 Minutes 21 Seconds East 71.9 feet
thence South 88 Degrees 55 Minutes 22 Seconds East 23.3 feet
thence South 89 Degrees 07 Minutes 05 Seconds East 63.4 feet
thence South 89 Degrees 30 Minutes 34 Seconds East 47.3 feet
thence North 89 Degrees 41 Minutes 40 Seconds East 107 feet
thence South 73 Degrees 18 Minutes 52 Seconds East 12.4 feet
thence South 76 Degrees 45 Minutes 20 Seconds East 121.9 feet
thence South 63 Degrees 08 Minutes 01 Seconds East 97 feet
thence South 63 Degrees 44 Minutes 25 Seconds East 10.3 feet
thence South 47 Degrees 16 Minutes 49 Seconds East 40.4 feet
thence South 46 Degrees 51 Minutes 46 Seconds East 76.8 feet
thence South 45 Degrees 18 Minutes 19 Seconds East 15.8 feet
thence South 45 Degrees 07 Minutes 52 Seconds East 76.4 feet
thence South 45 Degrees 18 Minutes 19 Seconds East 15.8 feet
thence South 46 Degrees 44 Minutes 15 Seconds East 18.6 feet
thence South 58 Degrees 51 Minutes 01 Seconds East 105 feet
thence South 83 Degrees 46 Minutes 33 Seconds East 54.8 feet
thence South 84 Degrees 08 Minutes 06 Seconds East 24.4 feet
thence North 86 Degrees 37 Minutes 41 Seconds East 55.2 feet
thence North 83 Degrees 53 Minutes 16 Seconds East 38.9 feet
thence North 79 Degrees 16 Minutes 18 Seconds East 99.8 feet
thence North 85 Degrees 37 Minutes 37 Seconds East 74 feet
thence North 66 Degrees 57 Minutes 30 Seconds East 74.7 feet
thence North 29 Degrees 43 Minutes 51 Seconds East 80 feet
thence North 34 Degrees 53 Minutes 58 Seconds East 72.3 feet
thence North 33 Degrees 54 Minutes 37 Seconds East 9.9 feet
thence North 35 Degrees 31 Minutes 56 Seconds East 14.6 feet
thence North 63 Degrees 29 Minutes 19 Seconds East 93.6 feet
thence North 60 Degrees 38 Minutes 23 Seconds East 27 feet
thence North 54 Degrees 31 Minutes 41 Seconds East 123.7 feet
thence North 84 Degrees 27 Minutes 49 Seconds East 93.6 feet
thence South 15 Degrees 58 Minutes 48 Seconds East 66.8 feet
thence South 10 Degrees 55 Minutes 30 Seconds East 10.7 feet
thence South 74 Degrees 21 Minutes 40 Seconds West 21.1 feet
thence South 74 Degrees 49 Minutes 50 Seconds West 71.6 feet
thence South 65 Degrees 51 Minutes 59 Seconds West 113.7 feet
thence South 36 Degrees 18 Minutes 57 Seconds West 121 feet
thence South 00 Degrees 18 Minutes 19 Seconds East 13.5 feet
thence South 07 Degrees 56 Minutes 19 Seconds East 96.4 feet
thence South 70 Degrees 31 Minutes 11 Seconds East 105.7 feet
thence South 84 Degrees 16 Minutes 36 Seconds East 100 feet
thence South 84 Degrees 04 Minutes 01 Seconds East 81.5 feet
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thence South 76 Degrees 51 Minutes 24 Seconds East 15.5 feet
thence South 42 Degrees 30 Minutes 32 Seconds East 90.4 feet
thence South 22 Degrees 24 Minutes 53 Seconds East 11.3 feet
thence South 15 Degrees 43 Minutes 03 Seconds East 63 feet
thence North 72 Degrees 57 Minutes 30 Seconds East 49 feet
thence North 41 Degrees 44 Minutes 37 Seconds East 90.2 feet
thence North 46 Degrees 14 Minutes 33 Seconds East 17.2 feet
thence North 69 Degrees 05 Minutes 51 Seconds East 107.3 feet
thence North 73 Degrees 59 Minutes 09 Seconds East 10.9 feet
thence North 80 Degrees 13 Minutes 56 Seconds East 35.9 feet
thence North 81 Degrees 18 Minutes 57 Seconds East 42.8 feet
thence North 87 Degrees 34 Minutes 24 Seconds East 17.7 feet
thence South 72 Degrees 26 Minutes 51 Seconds East 82.4 feet
thence South 59 Degrees 15 Minutes 35 Seconds East 39.5 feet
thence South 61 Degrees 10 Minutes 52 Seconds East 52.6 feet
thence South 58 Degrees 01 Minutes 47 Seconds East 7.4 feet
thence South 76 Degrees 05 Minutes 22 Seconds East 76.2 feet
thence South 75 Degrees 53 Minutes 04 Seconds East 23.7 feet
thence South 76 Degrees 58 Minutes 51 Seconds East 38.4 feet
thence South 76 Degrees 38 Minutes 02 Seconds East 50 feet
thence South 74 Degrees 54 Minutes 51 Seconds East 60.6 feet
thence South 77 Degrees 18 Minutes 38 Seconds East 13.1 feet
thence South 70 Degrees 10 Minutes 08 Seconds East 10.5 feet
thence South 73 Degrees 18 Minutes 52 Seconds East 12.4 feet
thence South 72 Degrees 02 Minutes 52 Seconds East 100.6 feet
thence South 75 Degrees 03 Minutes 01 Seconds East 15 feet
thence South 76 Degrees 26 Minutes 08 Seconds East 54.8 feet
thence South 77 Degrees 40 Minutes 19 Seconds East 19.5 feet
thence South 51 Degrees 27 Minutes 07 Seconds East 60.7 feet
thence South 47 Degrees 18 Minutes 28 Seconds East 33.2 feet
thence South 16 Degrees 29 Minutes 02 Seconds East 110.7 feet
thence South 17 Degrees 07 Minutes 36 Seconds East 14.7 feet
thence South 35 Degrees 43 Minutes 19 Seconds West 22.3 feet
thence South 35 Degrees 04 Minutes 48 Seconds West 86.1 feet
thence South 47 Degrees 35 Minutes 54 Seconds West 64.1 feet
thence South 45 Degrees 08 Minutes 44 Seconds West 29.5 feet
thence South 29 Degrees 31 Minutes 17 Seconds West 56.7 feet
thence South 28 Degrees 53 Minutes 31 Seconds West 25.6 feet
thence South 52 Degrees 01 Minutes 44 Seconds West 47.3 feet
thence South 54 Degrees 04 Minutes 00 Seconds West 24.2 feet
thence South 44 Degrees 56 Minutes 49 Seconds West 52.7 feet
thence South 44 Degrees 15 Minutes 15 Seconds East 50.6 feet
thence North 65 Degrees 29 Minutes 49 Seconds East 56.8 feet
thence North 56 Degrees 03 Minutes 13 Seconds East 106 feet
thence North 68 Degrees 02 Minutes 38 Seconds East 92.5 feet
thence North 83 Degrees 21 Minutes 15 Seconds East 68.4 feet
thence South 88 Degrees 09 Minutes 28 Seconds East 26.3 feet
thence South 65 Degrees 01 Minutes 39 Seconds East 13.1 feet
thence North 53 Degrees 48 Minutes 21 Seconds East 49.8 feet
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thence North 45 Degrees 40 Minutes 56 Seconds East 53.8 feet
thence North 42 Degrees 53 Minutes 09 Seconds East 110.3 feet
thence North 46 Degrees 39 Minutes 13 Seconds East 115.4 feet
thence North 41 Degrees 02 Minutes 32 Seconds East 87.4 feet
thence North 20 Degrees 04 Minutes 15 Seconds East 12.3 feet
thence North 01 Degrees 52 Minutes 49 Seconds East 43 feet
thence North 09 Degrees 15 Minutes 17 Seconds West 84.4 feet
thence North 09 Degrees 21 Minutes 47 Seconds West 114.7 feet
thence North 15 Degrees 25 Minutes 27 Seconds West 96.9 feet
thence North 10 Degrees 58 Minutes 54 Seconds West 81.5 feet
thence North 27 Degrees 20 Minutes 26 Seconds East 85.6 feet
thence North 36 Degrees 58 Minutes 49 Seconds East 117.6 feet
thence North 74 Degrees 50 Minutes 19 Seconds East 128 feet
thence South 77 Degrees 58 Minutes 46 Seconds East 130.7 feet
thence North 86 Degrees 45 Minutes 05 Seconds East 127.8 feet
thence North 79 Degrees 10 Minutes 45 Seconds East 143.9 feet
thence North 74 Degrees 05 Minutes 43 Seconds East 134.3 feet
thence North 64 Degrees 51 Minutes 54 Seconds East 121.1 feet
thence South 88 Degrees 41 Minutes 30 Seconds East 116.6 feet
thence South 55 Degrees 29 Minutes 13 Seconds East 106.3 feet
thence South 42 Degrees 09 Minutes 37 Seconds East
                                                    105.8 feet
thence South 70 Degrees 06 Minutes 25 Seconds East
                                                   104.6 feet
thence South 87 Degrees 31 Minutes 46 Seconds East 108.4 feet
thence North 56 Degrees 16 Minutes 20 Seconds East 116.8 feet
thence North 60 Degrees 32 Minutes 22 Seconds East
                                                    90.9 feet
thence North 71 Degrees 59 Minutes 39 Seconds East 48.6 feet
thence North 74 Degrees 34 Minutes 14 Seconds East 62.9 feet
thence North 79 Degrees 00 Minutes 34 Seconds East 17.7 feet
thence North 72 Degrees 01 Minutes 45 Seconds East 54.1 feet
thence North 68 Degrees 39 Minutes 25 Seconds East 18.3 feet
thence North 68 Degrees 21 Minutes 27 Seconds East 90.2 feet
thence North 62 Degrees 05 Minutes 50 Seconds East 81.5 feet
thence North 69 Degrees 08 Minutes 18 Seconds East 14 feet
thence North 58 Degrees 03 Minutes 24 Seconds East 81.3 feet
thence North 56 Degrees 23 Minutes 02 Seconds East 68.7 feet
thence North 82 Degrees 20 Minutes 32 Seconds East 51.3 feet
thence North 77 Degrees 57 Minutes 38 Seconds East 25.2 feet
thence North 77 Degrees 57 Minutes 36 Seconds East 87.8 feet
thence North 71 Degrees 51 Minutes 53 Seconds East 117.9 feet
thence South 71 Degrees 22 Minutes 31 Seconds East 96.1 feet
thence South 42 Degrees 07 Minutes 31 Seconds East 83.7 feet
thence South 48 Degrees 56 Minutes 08 Seconds East 77 feet
thence South 77 Degrees 30 Minutes 04 Seconds East 81.4 feet
thence South 82 Degrees 14 Minutes 24 Seconds East 81.9 feet
thence South 81 Degrees 19 Minutes 57 Seconds East 126.3 feet
thence South 85 Degrees 40 Minutes 56 Seconds East 122.2 feet
thence South 85 Degrees 39 Minutes 53 Seconds East 101.4 feet
thence South 84 Degrees 00 Minutes 41 Seconds East 89.8 feet
thence South 85 Degrees 34 Minutes 51 Seconds East 79.7 feet
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thence North 77 Degrees 43 Minutes 06 Seconds East thence North 54 Degrees 58 Minutes 11 Seconds East thence North 38 Degrees 21 Minutes 15 Seconds East thence North 24 Degrees 30 Minutes 31 Seconds East thence North 25 Degrees 36 Minutes 04 Seconds East thence North 40 Degrees 46 Minutes 07 Seconds East thence North 47 Degrees 42 Minutes 26 Seconds East thence North 48 Degrees 16 Minutes 15 Seconds East thence North 56 Degrees 00 Minutes 16 Seconds East 55.4 feet thence North 25 Degrees 36 Minutes 31 Seconds East 40.3 feet 40.3 f
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thence North 52 Degrees 02 Minutes 16 Seconds East 10.2 feet more or less to **the ending point at:** 37 degrees 58 minutes 04.89 seconds North Latitude and -110 degrees 37 minutes 03.04 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,894,813.1 feet and Y = 10,317,552.1 feet.

Appendix C to Attachment 4

Popular Name: TRACHYTE RANCH ROAD

County: Garfield

County Road Number: 1200

State Geographic Information Database (SGID) Road Identification Number: RD090115.

Road-Segment Number: 005

Road-Segment Length: 2.16 miles more or less.

Believed owner of the land underlying this road-segment is: Bureau of Land Management.

The following description is based upon the geographic coordinate system using the NAD83 Datum. The source is GPS mapping grade data as indicated in the metadata and/or the transportation data model of the State of Utah Geographic Information Database (SGID).

The road-segment itself is the monument that is identified by its physical presence on the land. The location of said physical presence is closely approximated by mapping grade Global Positioning System (GPS) data. Said data are checked against the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS) to verify a reasonable degree of accuracy. In circumstances where accurate satellite signal acquisition is not possible, such as deep, narrow canyons or under a canopy of dense foliage, or where very sharp curves in the road make accuracy questionable, such portions of the road were digitized from the corresponding gray-scale 1-meter Digital Orthophoto Quadrangles published by the United States Geological Survey (USGS).

This road-segment may traverse:

Township 33 South Range 12 East, Section(s) 3,4,5, Salt Lake Base & Meridian

The following description closely approximates the location of the centerline of the physical monument (TRACHYTE RANCH ROAD)-- Segment 005 based on mapping grade Global Positioning System (GPS) data as defined above:

Beginning at a point on the road center line located at 37 degrees 58 minutes 020.7 seconds North Latitude and -110 degrees 36 minutes 36.16 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,896,950.6 feet and Y = 10,319,171.2 feet; thence the following courses along the said road center line:

```
thence South 70 Degrees 07 Minutes 06 Seconds East 19.3 feet thence South 70 Degrees 07 Minutes 10 Seconds East 26.7 feet thence South 69 Degrees 58 Minutes 55 Seconds East 9.4 feet thence South 73 Degrees 30 Minutes 55 Seconds East 39.8 feet thence South 74 Degrees 56 Minutes 37 Seconds East 11.9 feet thence South 74 Degrees 21 Minutes 35 Seconds East 11.9 feet thence South 82 Degrees 23 Minutes 53 Seconds East 11.9 feet thence South 73 Degrees 59 Minutes 29 Seconds East 70.1 feet thence South 59 Degrees 42 Minutes 33 Seconds East 43.8 feet thence South 51 Degrees 13 Minutes 03 Seconds East 151 feet
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thence South 52 Degrees 03 Minutes 39 Seconds East 169.7 feet
thence South 52 Degrees 58 Minutes 19 Seconds East 170.5 feet
thence South 53 Degrees 26 Minutes 07 Seconds East 164.1 feet
thence South 54 Degrees 01 Minutes 58 Seconds East 163.6 feet
thence South 53 Degrees 20 Minutes 47 Seconds East 169.2 feet
thence South 53 Degrees 50 Minutes 23 Seconds East 176.7 feet
thence South 55 Degrees 05 Minutes 55 Seconds East 165.1 feet
thence South 53 Degrees 12 Minutes 03 Seconds East 160.5 feet
thence South 53 Degrees 35 Minutes 15 Seconds East 148.2 feet
thence South 53 Degrees 40 Minutes 04 Seconds East 113.3 feet
thence South 55 Degrees 15 Minutes 57 Seconds East 33.9 feet
thence South 55 Degrees 15 Minutes 54 Seconds East 62.7 feet
thence South 54 Degrees 41 Minutes 48 Seconds East 92.4 feet
thence South 51 Degrees 44 Minutes 16 Seconds East 95.3 feet
thence South 55 Degrees 09 Minutes 51 Seconds East 82.7 feet
thence South 57 Degrees 03 Minutes 03 Seconds East 23.9 feet
thence South 49 Degrees 00 Minutes 35 Seconds East 32.3 feet
thence South 54 Degrees 08 Minutes 32 Seconds East 122.4 feet
thence South 52 Degrees 58 Minutes 19 Seconds East 146.1 feet
thence South 53 Degrees 21 Minutes 15 Seconds East 139.2 feet
thence South 54 Degrees 12 Minutes 25 Seconds East 136.5 feet
thence South 54 Degrees 04 Minutes 22 Seconds East 141.6 feet
thence South 53 Degrees 20 Minutes 57 Seconds East 131 feet
thence South 53 Degrees 03 Minutes 06 Seconds East 127.4 feet
thence South 55 Degrees 47 Minutes 48 Seconds East 127.4 feet
thence South 55 Degrees 21 Minutes 16 Seconds East 111.7 feet
thence South 55 Degrees 36 Minutes 36 Seconds East 98.6 feet
thence South 54 Degrees 48 Minutes 48 Seconds East 95.5 feet
thence South 55 Degrees 53 Minutes 48 Seconds East 58.1 feet
thence South 53 Degrees 54 Minutes 55 Seconds East 141.1 feet
thence South 63 Degrees 50 Minutes 16 Seconds East 172.3 feet
thence North 85 Degrees 18 Minutes 16 Seconds East 167.2 feet
thence North 85 Degrees 12 Minutes 43 Seconds East 189 feet
thence South 68 Degrees 22 Minutes 36 Seconds East 219.7 feet
thence South 80 Degrees 08 Minutes 10 Seconds East 223.1 feet
thence South 87 Degrees 48 Minutes 17 Seconds East 225.7 feet
thence South 86 Degrees 19 Minutes 38 Seconds East 236.5 feet
thence South 86 Degrees 57 Minutes 11 Seconds East 230.1 feet
thence South 86 Degrees 50 Minutes 47 Seconds East 239.4 feet
thence South 85 Degrees 58 Minutes 44 Seconds East 239.3 feet
thence South 86 Degrees 35 Minutes 04 Seconds East 227.6 feet
thence South 86 Degrees 22 Minutes 08 Seconds East 215.1 feet
thence South 85 Degrees 54 Minutes 23 Seconds East 235.4 feet
thence South 86 Degrees 35 Minutes 43 Seconds East 228.2 feet
thence South 86 Degrees 35 Minutes 12 Seconds East 222.7 feet
thence South 86 Degrees 22 Minutes 18 Seconds East 220.1 feet
thence South 86 Degrees 18 Minutes 13 Seconds East 206.9 feet
thence South 85 Degrees 52 Minutes 09 Seconds East 48.2 feet
thence South 85 Degrees 52 Minutes 11 Seconds East 147 feet
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thence South 86 Degrees 52 Minutes 32 Seconds East 192 feet
thence South 86 Degrees 19 Minutes 33 Seconds East 189.2 feet
thence South 86 Degrees 39 Minutes 03 Seconds East 180.2 feet
thence South 85 Degrees 12 Minutes 11 Seconds East 166.1 feet
thence South 86 Degrees 22 Minutes 54 Seconds East 148.7 feet
thence South 86 Degrees 04 Minutes 08 Seconds East 106.6 feet
thence South 86 Degrees 00 Minutes 19 Seconds East 43.8 feet
thence South 85 Degrees 32 Minutes 29 Seconds East 98.8 feet
thence South 85 Degrees 57 Minutes 53 Seconds East 173.5 feet
thence South 85 Degrees 58 Minutes 22 Seconds East 173.8 feet
thence South 72 Degrees 35 Minutes 33 Seconds East 156.4 feet
thence South 52 Degrees 26 Minutes 27 Seconds East 155.1 feet
thence South 44 Degrees 13 Minutes 52 Seconds East 74.3 feet
thence South 44 Degrees 04 Minutes 08 Seconds East 64.5 feet
thence South 40 Degrees 51 Minutes 53 Seconds East 146.9 feet
thence South 39 Degrees 59 Minutes 52 Seconds East 128 feet
thence South 45 Degrees 37 Minutes 18 Seconds East 126 feet
thence South 43 Degrees 48 Minutes 20 Seconds East 133 feet
thence South 39 Degrees 49 Minutes 59 Seconds East 138.7 feet
thence South 41 Degrees 15 Minutes 11 Seconds East 141.2 feet
thence South 40 Degrees 50 Minutes 29 Seconds East 125.2 feet
thence South 40 Degrees 35 Minutes 50 Seconds East 99 feet
thence South 41 Degrees 26 Minutes 54 Seconds East 82.8 feet
thence South 43 Degrees 43 Minutes 13 Seconds East 58.7 feet
thence South 42 Degrees 55 Minutes 09 Seconds East 44.6 feet
thence South 46 Degrees 08 Minutes 30 Seconds East 63.6 feet
thence South 46 Degrees 25 Minutes 42 Seconds East 47.4 feet
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thence South 45 Degrees 02 Minutes 37 Seconds East 101.6 feet more or less to **the ending point at:** 37 degrees 57 minutes 39.14 seconds North Latitude and -110 degrees 34 minutes 31 seconds West Longitude, which can be converted to mapping accuracy State Plane Utah South Zone NAD 83 feet coordinates of X = 1,907,013.3 feet and Y = 10,315,065.4 feet.